U. S. Department of Agricu? re Statistical Reporting Service and U. S. Department of Commerce Environmental Science Services Admn. Weather Bureau

Nebr. Dept. o. Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 10/17/66

Week Ending 10/17/66

 $\frac{\text{WEATHER}}{\text{averaged from two to five degrees below normal.}} \\ \text{Although the first four days were unseasonably warm, the weekly mean temperatures} \\ \text{averaged from two to five degrees below normal.} \\ \text{Temperatures were very low the last three days.}$

The cold front that ushered in the frigid air was accompanied by generous amounts of precipitation and brought near blizzard conditions to the west and northeast. Two to three inches of snow were reported in the northeast and south central and up to 5 to 6 inches in the southwest and parts of the Panhandle. The wet, sticky snow, combined with the high winds (gusts up to 86 MPH at Broken Bow) caused some tree limbs, corn and sorghum to blow down.

The moisture brought relief to the dry top soil conditions that had been developing the past few weeks. Amounts in excess of half inch fell in all areas, except the southeast and local amounts of one to two inches were common.

CROPS Fall harvest progressed rapidly in most sections of Nebraska last week. Soybean harvest moved most rapidly and more than 65 percent of the crop has been cut. The moisture content of the harvested beans is averaging about 12 percent. Nearly 40 percent of the grain sorghum has been harvested, slightly behind the progress of last year's harvest. Moisture content of the grain is down from a week earlier and is averaging about 16 percent. Some lodging of the unharvested crop occurred in western and northern Nebraska where high winds and snow hit. A shortage of boxcars is again evident as the grain is being piled high on the ground in several towns. Corn harvest is nearly 10 percent completed in the State and is progressing at a rate which is just slightly behind last year. Moisture content of the harvested grain is averaging about 22 percent which is down about two points from one week earlier. High winds knocked some ears down, particularly in the western, central and northern parts of the State. Dry bean harvest is nearly finished in the west and sugar beet harvest is well under way in that area. Farmers are finding that part-time labor for help during harvest is quite scarce in most parts of the State.

Precipitation relieved the dry surface soil conditions in most of western and northern Nebraska, but the topsoil remains quite dry elsewhere. The winter wheat crop maintained its condition and made considerable growth under warm temperatures early in the week.

Range and pasture feed supplies and hay and forage remain about average in most counties. Supplies are below average in some eastern counties and are above average in counties in the south central, southwest and southern Panhandle.

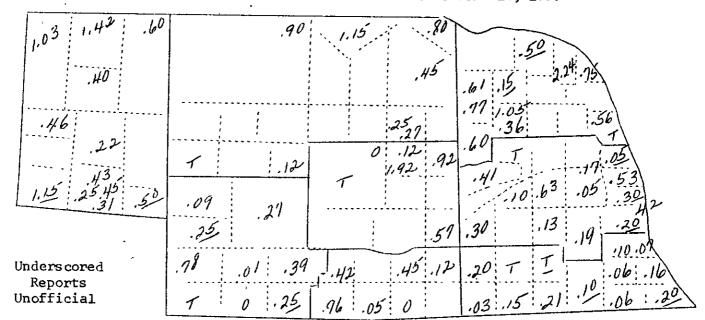
LIVESTOCK Seasonal movement of livestock continues at the usual heavy pace. Dry, dusty lots were becoming troublesome but precipitation relieved the condition in most areas.

Inshipments of stocker and feeder cattle into the State during September totaled 184,000 head and were up 1 percent from September 1965.

Arrivals of sheep and lambs into Nebraska during September of this year totaled 83,000 head and were 36 percent above the number shipped in during September of last year.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 16, 1966

East		Central		West	
Grand Island	.57	Burwell	.25	Chadron	1.42
Lincoln	.19	North Platte	.27	Imperial	
Norfolk	1.05	Valentine	.90	Scottsbluff	.46
Omaha	.53			Sidney	.31
Sioux City	- 75			Dianey	, 31,



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

	•	0cto	ber												
		10th		11th		12th		13th		14th		15th		16th	ı
		Max	Min												
NW	Chadron	70	34	75	39	76	48	53	32	41	21	46	27	54	27
	Scottsbluff	70	41	80	45	80	45	65	35	40	23	50	29	52	23
	Sidney	68	33	78	48	78	39	71	29	37	19	50	23	52	22
NC	Burwell	69	29	79	44	86		82	45	46	29	47	24	61	24
	Valentine	65	32	77	48	75	40	60	37	40	27	46	27	57	27
NE	Norfolk	66	30	76	48	80	55	73	54	54	32	47	29	58	29
	Sioux City	67	32	76	56	83	56	73		63	35	43	29	56	30
CEN	Grand Island	72	35	85	49	87	47	91	52	56	33	50	29	58	31
EC	Lincoln	72	38	82	64	82	59	84	68	74	38	50	30	58	34
	Omaha	69	36	76	61	75	56	80	66	78	35	42	29	55	33
SW	Imperial	71	38	84	54	89	40	83	38	М	ΙS	SIN	G		
	North Platte	73	35	82	48	83	37	85	41	42	27	48	29	55	24

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